DEC 2 1 2005



SYMYX TECHNOLOGIES, INC. 3100 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051 PHONE: 408-773-4024 FAX: 408-773-4029

### FAX TRANSMITTAL SHEET

Date:

**December 21, 2005** 

From:

Ronald A. Krasnow

To:

Mail Stop AMENDMENT

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fax No:

(571) 273-8300

Reg. No. 33,321

Re:

2003-012R1

# Number of pages included in this fax: 7

In re Application of:

Kolosov et al.

Confirmation No. 7278

Serial No.:

10/804,446

Group Art Unit: 2856

Filed:

3/19/04

Examiner: Miller, Rose Mary

For:

Mechanical Resonator

### Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)
- Response to Restriction (2 pages)

Please enter these into the file and contact us if necessary.

Respectfully Submitted, Ronald A. Krasnow Reg. No. 33,321

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Docket No. 2003-012R1 PATENT

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Box 1450, Alexandria, VA 22313-1450 on 575703. 12-21-05
Q 21 10.
BY: Work Challes
Suzanne Shadley

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Kolosov et al.	Confirmation No.	7278
Scrial No.:	10/804,446	Group Art Unit:	2856
Filed:	3/19/04	Examiner:	Miller, Rose Mary
For:	Mechanical Resonator		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Sir:

## Transmitted herewith (check all that apply):

[] Preliminary Amendment [X] Response to Restriction [] Response/Amendment After Final [] Supplemental Amendment [] Affidavits/Declarations [] Declaration and Power of Attorney [] Supplemental Declaration [] Associate Power of Attorney [] Change of Correspondence Address [] Associate Power of Attorney [] Response to Missing Parts  to be filed in the above-identified patent application	[] Supplemental Information Disclosure Statement [] Petition Under 37 CFR 1.97(d)(2) [] Formal Drawings [] Declaration Under 37 CFR 1.131 [] Declaration Under 37 CFR 1.132 [] Terminal Disclaimer [] Small Entity Statement [] Request for Refund [] Appeal [] Petition [] Status Letter		
[X] No fee is required.	•		
[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required			

under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Date: 12-21-05

Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, California 95051

Tel.: (408) 764-2000 Fax: (408) 773-4029 Respectfully submitted,

Ronald A. Krasnow Reg. No. 33,321

Attorney for Applicant(s)

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# DEC 2 1 2005

Docket No. 2003-012R1 **PATENT** 

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Box 1450, Alexandria, VA 22313-1450 on 5775703, 12-21-05
a 02 10
BY: Ware Challer

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Kolosov et al.	Confirmation No.	7278
Serial No.:	10/804,446	Group Art Unit:	2856
Filed:	3/19/04	Examiner:	Miller, Rose Mary
For:	Mechanical Resonator		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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[] Response to Missing Parts	[] Status Letter			
to be filed in the above-identified patent application.  [X] No fee is required.				
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[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

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Ronald A. Krasnow Reg. No. 33,321

Attorney for Applicant(s)

15:26 · DEC-21-2005

Application No. 10/804,446

Docket No. 2003-012R1 **PATENT** 

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Confirmation No. 7278

Serial No.:

10/804.446

Group Art Unit: 2856

Filed:

3/19/04

Examiner: Miller, Rose Mary

For:

Mechanical Resonator

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This Response to Restriction Requirement is submitted in response to the Office action dated November 29, 2005. The applicant respectfully requests consideration of the abovereferenced patent application on the merits in view of the following remarks.

### REMARKS

The Office action sets forth a restriction requirement, and requires election between the inventions defined by Group I (claims 1-26), and Group II (claims 27-28).

The applicant hereby elects the claims defined by Group I (claims 1-26), without traverse.